





# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 1

(Indicate as many sheets as necessary)

Complete if Known

Application Number: 09/845,504

Filing Date: 04-30-2001

First Named Inventor: Kenneth Kotowski

Group Art Unit: 2112

Examiner Name: Paul R. Myers

Attorney Docket Number: 1458-P04919

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					

RECEIVED

JUN 10 2004

Technology Center 2100

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 4
	A11	JP	410285011	A	Aihara	10-23-1998	Abstract only	<input checked="" type="checkbox"/>
	A12	DE	19949144	C1	Goetz	01-01-2001	Abstract only	<input checked="" type="checkbox"/>
	A13							<input type="checkbox"/>

## PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	A14	Calder, B and Grunwald, D., "Fast and Accurate Instruction Fetch and Branch Prediction," Computer Architecture, Proceedings the 2nd Annual International Symposium on, 1 pp.	4/18-21/1994
	A15	John P. Uyemura, "CMOS Logic Circuit Design," Kluwer Academic Publishers, Boston, MA; ISBN 0-7923-8452-0, pp. 144 & 145	2001
	A16	Wee-Seng Soh and Kim, H.S., "Dynamic bandwidth reservation in hierarchical wireless ATM networks using GPS-based prediction," IEEE VTS 50th Vehicular Technology Conference, Amsterdam, Netherlands, on pp. 428-432 Vol. 1, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	9-19-1999
	A17	Polze, A. et al., "Predictable Network Computing," Proceedings of the 17th International Conference on Distributed Computing Systems, Baltimore, MD, on pp. 423-431, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	5-27-1997

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

BEST AVAILABLE COPY



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of  
Invention

**SPLIT TRANSACTIONAL UNIDIRECTIONAL BUS  
ARCHITECTURE AND METHOD OF OPERATION**

Application Number: 09/845504  
Confirmation Number: 2092  
First Named Applicant: Kenneth Kotlowski  
Attorney Docket Number: 1458-P04919  
Art Unit: 2112  
Examiner: Paul R. Myers  
Search string: ( 4969120 or 5007011 or 5412786 or 5539739  
or 5581729 or 5623644 or 5634043 or 5717343  
or 5740346 or 5859550 or 5933610 or 5991824  
or 5248906 or 5528172 or 5996037 or 6145039  
or 6185629 or 6205524 or 6256693 or 6292025  
or 6335935 or 6415424 or 6504817 or 6578098  
or 6252865 or 6333654 or 20020120878 or  
20020110120 ).pn.



**RECEIVED**

JUN 0 8 2004

Technology Center 2100

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4969120	1990-11-06	Azevedo et al.			
	2	5007011	1991-04-09	Murayama			
	3	5412786	1995-05-02	Kusano			
	4	5539739	1996-07-23	Dike et al.			
	5	5581729	1996-12-03	Nishtala et al.			
	6	5623644	1997-04-22	Self et al.			
	7	5634043	1997-05-27	Self et al.			
	8	5717343	1998-02-10	Kwong			
	9	5740346	1998-04-14	Wicki et al.	A1		
	10	5859550	1999-01-12	Brandt			
	11	5933610	1999-08-03	Chambers et al.			
	12	5991824	1999-11-23	Strand et al.			

	13	5248906	1993-09-28	Mahmood	
	14	5528172	1996-06-18	Sundstrom	
	15	5996037	1999-11-30	Emnett	
	16	6145039	2000-11-07	Ajanovic et al.	
	17	6185629	2001-02-06	Simpson et al.	B1
	18	6205524	2001-03-20	Ng	B1
	19	6256693	2001-07-03	Platko	B1
	20	6292025	2001-09-18	Okumura	B1
	21	6335935	2002-01-01	Kadambi et al.	B2
	22	6415424	2002-07-02	Arimilli et al.	B1
	23	6504817	2003-01-07	Oldfield et al.	B1
	24	6578098	2003-06-10	Meiyappan et al.	B1
	25	6252865	2001-06-26	Walton et al.	B1
	26	6333654	2001-12-25	Harris et al.	B1

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020120878	2002-08-29	Lapidus	A1		
	2	20020110120	2002-08-15	Hagglund et al.	A1		

## Signature

Examiner Name	Date

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: \_\_\_\_\_**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**